



DIAMOND MULTIMEDIA - SPECIFICATION SHEET

SKU X1550PRO512PE

BRAND X1550

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ENG APVD - LK 2007-09-17
MRKTG APVD - LL 2008-06-06

SKU	X1550PRO512PE
PRODUCT	ATI Radeon™ 1550 DIAMOND Stealth PCIE 512MB DDR2 Dual Link DVI, VGA, HDTV Out

PRODUCT SHORT DESCRIPTION	INTERFACE	PCI Express x16
	GPU	X1550
	CORE CLOCK	450MHz
	MEMORY CLOCK	520MHz
	MEMORY CONFIGURATION	16Mx32
	MEMORY TYPE	GDDR2
	MEMORY BANDWIDTH	12.8 GB/secec
	MEMORY SIZE	512MB
	MEMORY CONTROLLER INTERFACE	128-Bit
	PORTS	Dual Link DVI , VGA , HDTV-out
	DUAL LINK DVI	Hydravision 3

PRODUCT DETAILED DESCRIPTION ATI Radeon™ X1550 graphics technology delivers all the high-end graphics features - for gaming, surfing the Internet and watching digital video - at a smart price. The Radeon X1550 series integrates with Windows Vista™ to create a premium visual experience, allows users to connect to multiple monitors and improves visual applications. Are you ready for Windows Vista? Products based on Radeon X1550 graphics technology are an excellent complement to Microsoft's new 3D based operating system, allowing you to get more enjoyment out of movies, games, and digital photos.

- PRODUCT FEATURES**
- Bus Type: PCI Express x16
 - Memory Support: 512MB GDDR2 128 bit
 - DVI (Dual Link), VGA, HDTV Out, D-Sub Support
 - Core Clock: 450 MHz
 - Memory Clock: 520 MHz
 - CrossFire Ready

SYSTEM REQUIREMENT	EXTERNAL POWER REQUIREMENT	
	CPU	AMD Athlon® or Intel ® Pentium ® 4
	CPU SPEED	2.4 GHz or higher CPU
	MEMORY	512MB
	HARD DISK	480mb
	SYSTEM BUS	PCI Express x16
	SLOT	SINGLE
	CHASSIS	ATX
	MONITOR	Digital flat-panel (DFP) displays or DVI-I Compatilbe or digital CRT display or High-resolution VGA monitor
	INTERNET ACCESS	YES
	USB	N/A
	CD DVD	YES
	POWER SUPPLY	420 Watt ATX 2.0 or greater power supply.Consult your computer system manual to ensure the power supply is designed to accommodate a high-end graphics card with a peak dissipation above 75 watts.

OPERATING SYSTEM MCE WIN2000 WINXP WINXP64 WINVISTA32 WINVISTA64

FORM FACTOR Standard Profile Full-Height

DIMENSIONS [PRODUCT] : [RETAIL BOX] : [S BUILDER] :

WEIGHT [PRODUCT WEIGHT] : 0.45LBS [PRODUCT WITH CONTENT WEIGHT] : 2.0 LBS

UPC RETAIL PACKAGE UPC : 757448003994

- PACKAGE CONTENT**
- DIAMOND STEALTH PCIE 512MB DDR2 DUAL LINK DVI, VGA, HDTV-OUT
 - QUICK START GUIDE
 - INSTALL CD
 - BONUS CD
 - DVI-TO-VGA ADAPTER
 - S-VIDEO CABLE

PRODUCT WEBPAGE <http://www.diamondmm.com/X1550PRO512PE.php>

PRODUCT NOTES **California Health & Safety Notice** : The solder used in this product contains lead, a chemical known to the State of California to cause birth defects and other reproductive harm. Please wash hands after handling internal components and circuit boards and avoid inhalation of fumes if heating the solder.